For more information see: http://www.mosaicatm.com

Mosaic ATM is seeking an full-time System Administrator in the Northern Virginia/Washington, DC Metro area with a passion for IT and open source technologies.

Mosaic ATM is a dynamic and growing technology consulting firm specializing in software development, data analytics, and data science services. As the System Administrator you'll be working with the IT Director and other staff to support the organization's technology requirements. Responsibilities include but are not limited to:

General administration of cloud services, virtual environments, Linux, Windows, web servers, firewalls, Active Directory, file shares, storage, databases, phones, security applications, & monitoring systems.

Work with other staff to recommend and design systems architecture and topology from both general and specific perspectives.

Design, implement, and evaluate current and future infrastructure initiatives for the highest level of efficiency and performance

Diagnose and troubleshoot system/network problems.

Perform system deployments, software installations, and maintenance.

Document & update existing installation, configuration, deployment & maintenance procedures.

Train new hires on the proper use of new systems and services available.

Other special projects as assigned by management to improve administration of the IT infrastructure.

What you'll need to bring to the table:

RHCSA, LFCS, or Linux+ certification.

2-4 years experience with RHEL/CentOS Linux, specifically with server configuration, troubleshooting, and patch management.

Experience with Vmware vSphere or other virtualization servers.

Must have strong debugging and systems analysis skills to be able to identify and quickly resolve/mitigate issues.

Ability to support CentOS Linux, Windows desktop/servers, and Active Directory.

Working knowledge of AWS, Google Cloud, or MS Azure.

Good interpersonal and technical communication skills.

U.S. citizen or otherwise fully authorized to work in the U.S.

Bonus Points:

Experience with network security tools and system audit processes.

Experience with Atlassian products; JIRA, Confluence, BitBucket, Fisheye, and Crowd.

Experience with DevOps technologies (Ansible, Puppet, Jenkins, Nexus, Docker).

Experience deploying data science tech (Hadoop, Hive, MapReduce, Rstudio/Shiny Server, Ent. Anaconda, Jupyter Notebook, Databricks, etc).

Experience managing network devices (firewalls, switches, routers, WAPs).

PostgreSQL, MySQL, MS SQL, and Oracle Database server management experience.

Working knowledge of TCP/IP networking, architecture, and core technologies (DNS, DHCP, HTTP/HTTPS, Routing, VPN, etc).

Shell, Python, or other scripting language experience.

Ceph software defined storage experience.

Mosaic ATM offers competitive salary commensurate with experience with annual reviews. We also have an excellent benefits package including medical/dental/vision insurance, 401(k), tuition reimbursement, profit sharing, paid overtime, a relaxed work environment, and more. Not to mention you get to work with some of the best and brightest people in the industry.

Mosaic ATM is an Equal Employment Opportunity/Affirmative Action Employer.